

PTO/PCT Rec'd 13 NOV 2001

U.S. DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE

Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 USC 371		Attorney's Docket Number REF/CARLIN/712
		U.S. Application Number 09/700,712
International Application Number PCT/EP99/03509	International Filing Date 21 May 1999	Priority Date Claimed 26 May 1998
Title of Invention METHOD OF PRODUCING THY A-STRAINS OF VIBRIO CHOLERAEE, SUCH STRAINS AND THEIR USE		
Applicant(s) for DO/EO/US CARLIN et al.		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items under 35 USC 371:

1. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 USC 371.
2. ☒ An oath or declaration of the inventor(s) (35 USC 371(c)(4)). (☒ Executed ☐ Unexecuted)
3. ☒ A copy of Form PCT/DO/EO/905 dated: 13 September 2001.
4. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
5. ☒ An assignment document for recording.
A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
6. ☐ A **FIRST** preliminary amendment.
7. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
8. ☐ A substitute specification.
9. ☐ A change of power of attorney and/or address letter.
10. ☐ A Verified Statement Claiming Small Entity Status.
11. ☐ A Request for Refund.
12. ☒ Surcharge in the amount of \$ 130.00.
13. ☒ Assignment recordation fee of \$ 40.00.
14. ☐ Processing fee of \$ for furnishing the English translation later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492(f)).

A check in the amount of \$ 170.00 to cover the fees is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to **Deposit Account Number 02-0200**. A duplicate copy of this sheet is enclosed.

Respectfully submitted,
BACON & THOMAS, PLLC

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Date: November 12, 2001



UNITED STATES PATENT AND TRADEMARK OFFICE

Date 9/17/01 Atty BET
 Action Due TFMR
 Deadline 11/13/01
 Final Deadline _____

Commissioner for Patents, Box PCT
 United States Patent and Trademark Office
 Washington, D.C. 20531
 www.uspto.gov

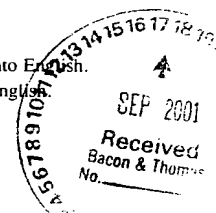
U.S. APPLICATION NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09700712	CARLIN	REF/CARLINS/5
INTERNATIONAL APPLICATION NO.		
PCT/EP99/03509		
I.A. FILING DATE	PRIORITY DATE	
21 MAY 99	26 MAY 98	
DATE MAILED. 13 SEP 2001		

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NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as ☐ a Designated Office (37 CFR 1.494) ☒ an Elected Office (37 CFR 1.495):

- | | |
|--|---|
| <input checked="" type="checkbox"/> U.S. Basic National Fee. | <input type="checkbox"/> Indication of Small Entity Status. |
| <input checked="" type="checkbox"/> Copy of the international application. | <input type="checkbox"/> Translation of the international application into English. |
| <input type="checkbox"/> Oath or Declaration of inventors(s). | <input type="checkbox"/> Translation of Article 19 amendments into English. |
| <input type="checkbox"/> Copy of Article 19 amendments. | <input type="checkbox"/> Other: |
| <input type="checkbox"/> Priority Document. | |
| <input type="checkbox"/> The International Preliminary Examination Report in English and its Annexes, if any. | |
| <input checked="" type="checkbox"/> Translation of Annexes to the International Preliminary Examination Report into English. | |



2. ☐ Applicant has requested early processing under 35 U.S.C. 371(f) but has not filed the following indicated items and/or the indicated items in paragraph 3 below. The Basic National Fee and the copy of the international application must be filed prior to 20 or 30 months from the priority date to avoid abandonment.

- ☐ U.S. Basic National Fee. ☐ Copy of the international application.

3. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- ☐ a. Translation of the application into English. A processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.
- ☐ The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.
- ☐ b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).
- ☒ c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying the application (preferably by the International application number and international filing date). A surcharge will be required if submitted later than the appropriate 20 or 30 months from the priority date.
- ☐ The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.
- ☒ d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

4. Additional claim fees of \$_____ as a ☐ large entity ☐ small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.

5. ☒ Applicant has not submitted the required sequence listing pursuant to 37 CFR 1.821-1.825. See attached PCT/DO/EO/920.

ALL OF THE ITEMS SET FORTH IN 3(a)-3(d), 4 AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 OR 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

6. If box 3a or 3c is checked, a translation of the Annexes **MUST** be submitted no later than the time period set above or the Annexes will be cancelled. A processing fee will be required if submitted later than 20 or 30 months from the priority date.
7. ☐ The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

A copy of this notice MUST be returned with this response.

Enclosed: ☐ PCT/DO/EO/917 ☐ Notice of Defective Translation
☐ PTO-875 ☒ PCT/DO/EO/920

Shelby J. Vigil

FORM PCT/DO/EO/905 (March 2001)

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